BRUHAT BANGALORE MAHANAGARA PALIKE

PROJECT DIVISION, YELAHANKA ZONE

Name of Work:- Improvements to widen portion of roads,construction of new drains,UG cable duct and footpath at Doddabommasandra main road surrounding road in ward No.10

Name of Agency :- Sri. Gopikrishna Apsani (Nidhi Constructions)

Job Code :- 010-16-000032

Bill No :-1st & Part Bill

BOQ Item No	Description	Side	Nos	Length	Width			Depth	Quantity	Unit/Remarks
	Chainage				B1	B2	Avg B			
1	KSRRB M300-14. Excavation for roadwork in all types of soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transporting to the embankment location to a lead of 1.00 km and complete as per specifications. MORTH Specification No.301(pg no-143,S.Lno-19,14)KPWD S.R 2018-19									
Measurements recorded on :										
	Virupakshanagar 5th cross road.									
	0.00	15.00		1	15.00	6.80	5.90	6.35	0.30	28.58
	15.00	30.00		1	15.00	5.90	5.90	5.90	0.30	26.55
	30.00	45.00		1	15.00	5.90	5.80	6.00	0.30	27.00
	45.00	60.00		1	15.00	6.30	5.80	6.05	0.30	27.23
	60.00	75.00		1	15.00	5.80	5.40	5.60	0.30	25.20
	75.00	90.00		1	15.00	5.40	5.40	6.00	0.30	27.00
	90.00	105.00		1	15.00	5.40	5.70	5.55	0.30	24.98
	105.00	120.00		1	15.00	5.70	5.70	5.70	0.30	25.65
	120.00	135.00		1	15.00	5.70	5.60	5.65	0.30	25.43
	135.00	150.00		1	15.00	5.60	5.60	5.60	0.30	25.20
	150.00	165.00		1	15.00	5.60	4.90	5.25	0.30	23.63
	165.00	180.00		1	15.00	4.90	4.90	4.90	0.30	22.05
	180.00	195.00		1	15.00	4.90	5.20	5.05	0.30	22.73
	195.00	210.00		1	15.00	5.20	5.20	5.20	0.30	23.40
	210.00	214.00		1	4.00	5.20	5.30	5.25	0.30	6.30
										360.90
	Virupakshanagar 4th cross road.									
	0.00	15.00		1	15.00	6.10	6.30	6.20	0.30	27.90
	15.00	30.00		1	15.00	6.30	6.30	6.30	0.30	28.35
	30.00	45.00		1	15.00	6.30	5.90	6.00	0.30	27.00
	45.00	60.00		1	15.00	6.30	5.90	6.10	0.30	27.45
	60.00	75.00		1	15.00	5.90	5.30	5.60	0.30	25.20
	75.00	90.00		1	15.00	5.30	5.30	6.00	0.30	27.00
	90.00	105.00		1	15.00	5.30	4.60	4.95	0.30	22.28
	105.00	120.00		1	15.00	4.60	4.60	4.60	0.30	20.70
	120.00	135.00		1	15.00	4.60	4.30	4.45	0.30	20.03
	135.00	150.00		1	15.00	4.30	4.30	4.30	0.30	19.35
	150.00	165.00		1	15.00	4.30	4.40	4.35	0.30	19.58

625.73

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Tejus Consultants

Assistant Engineer

Asst. Executive Engineer

Scanned by TapScanner

Cr. 625-73 (2)

	165.00	180.00		1	15.00	4.40	4.40	4.40	0.30	19.80	
	180.00	195.00		1	15.00	4.40	4.60	4.50	0.30	20.25	
	195.00	208.00		1	13.00	4.60	4.60	4.60	0.30	17.94	
	Virupakshanagar 3rd cross road.										
	0.00	15.00		1	15.00	8.10	6.40	7.25	0.30	32.63	
	15.00	30.00		1	15.00	6.40	6.40	6.40	0.30	28.80	
	30.00	45.00		1	15.00	6.40	5.60	6.00	0.30	27.00	
	45.00	60.00		1	15.00	6.30	5.60	5.95	0.30	26.78	
	60.00	75.00		1	15.00	5.60	5.20	5.40	0.30	24.30	
	75.00	90.00		1	15.00	5.20	5.20	6.00	0.30	27.00	
	90.00	105.00		1	15.00	5.20	5.90	5.55	0.30	24.98	
	105.00	120.00		1	15.00	5.90	5.90	5.90	0.30	26.55	
	120.00	135.00		1	15.00	5.90	5.50	5.70	0.30	25.65	
	135.00	150.00		1	15.00	5.50	5.50	5.50	0.30	24.75	
	150.00	165.00		1	15.00	5.50	5.20	5.35	0.30	24.08	
	165.00	180.00		1	15.00	5.20	5.20	5.20	0.30	23.40	
	180.00	195.00		1	15.00	5.20	8.20	6.70	0.30	30.15	
	195.00	210.00		1	15.00	8.20	8.20	8.20	0.30	36.90	
	210.00	225.00		1	15.00	8.20	6.20	7.20	0.30	32.40	
	225.00	240.00		1	15.00	6.20	6.20	6.20	0.30	27.90	
	240.00	255.00		1	15.00	6.20	6.30	6.25	0.30	28.13	
	255.00	270.00		1	15.00	6.30	6.30	6.30	0.30	28.35	
	270.00	285.00		1	15.00	6.30	7.50	6.90	0.30	31.05	
	285.00	300.00		1	15.00	7.50	7.50	7.50	0.30	33.75	
	300.00	308.00		1	8.00	7.50	7.50	7.50	0.30	18.00	
	308.00	310.00		0							
	310.00	325.00		1	15.00	0.00	7.30	3.65	0.30	16.43	
	325.00	330.00		1	5.00	7.30	7.30	7.30	0.30	10.95	
								TOTAL QTY		**1293.62**	**Cum**

TEJUS CONSULTANTS

Tejus Consultant

Assistant Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Assistant Executive Engineer

Scanned by TapScanner

2	Construction of granular sub-base Grading-V as sub-base and drainage layer by providing course graded crushed stone aggregates of granite/trap/basalt material, mixing in a mechanical mix plant at OMC, carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98% proctor density, complete as per specifications. Clause 401 of MORTH V Revision.GSB Page No. 153/ Item No. 20.5/ PWD SR 2018-19									
Measurements recorded on : 22-02-2022, 23-02-2022, 25-02-2022										
	Virupakshanagar 5th cross road.									
	0.00	15.00		1	15.00	6.80	5.90	6.35	0.20	19.05
	15.00	30.00		1	15.00	5.90	5.90	5.90	0.20	17.70
	30.00	45.00		1	15.00	5.90	5.80	6.00	0.20	18.00
	45.00	60.00		1	15.00	6.30	5.80	6.05	0.20	18.15
	60.00	75.00		1	15.00	5.80	5.40	5.60	0.20	16.80
	75.00	90.00		1	15.00	5.40	5.40	6.00	0.20	18.00
	90.00	105.00		1	15.00	5.40	5.70	5.55	0.20	16.65
	105.00	120.00		1	15.00	5.70	5.70	5.70	0.20	17.10
	120.00	135.00		1	15.00	5.70	5.60	5.65	0.20	16.95
	135.00	150.00		1	15.00	5.60	5.60	5.60	0.20	16.80
	150.00	165.00		1	15.00	5.60	4.90	5.25	0.20	15.75
	165.00	180.00		1	15.00	4.90	4.90	4.90	0.20	14.70
	180.00	195.00		1	15.00	4.90	5.20	5.05	0.20	15.15
	195.00	210.00		1	15.00	5.20	5.20	5.20	0.20	15.60
	210.00	214.00		1	4.00	5.20	5.30	5.25	0.20	4.20
	Virupakshanagar 4th cross road.									
	0.00	15.00		1	15.00	6.10	6.30	6.20	0.20	18.60
	15.00	30.00		1	15.00	6.30	6.30	6.30	0.20	18.90
	30.00	45.00		1	15.00	6.30	5.90	6.00	0.20	18.00
	45.00	60.00		1	15.00	6.30	5.90	6.10	0.20	18.30
	60.00	75.00		1	15.00	5.90	5.30	5.60	0.20	16.80
	75.00	90.00		1	15.00	5.30	5.30	6.00	0.20	18.00
	90.00	105.00		1	15.00	5.30	4.60	4.95	0.20	14.85
	105.00	120.00		1	15.00	4.60	4.60	4.60	0.20	13.80
	120.00	135.00		1	15.00	4.60	4.30	4.45	0.20	13.35
	135.00	150.00		1	15.00	4.30	4.30	4.30	0.20	12.90
	150.00	165.00		1	15.00	4.30	4.40	4.35	0.20	13.05
	165.00	180.00		1	15.00	4.40	4.40	4.40	0.20	13.20
	180.00	195.00		1	15.00	4.40	4.60	4.50	0.20	13.50
	195.00	208.00		1	13.00	4.60	4.60	4.60	0.20	11.96
	Virupakshanagar 3rd cross road.									
	0.00	15.00		1	15.00	8.10	6.40	7.25	0.20	21.75
	15.00	30.00		1	15.00	6.40	6.40	6.40	0.20	19.20
	30.00	45.00		1	15.00	6.40	5.60	6.00	0.20	18.00
	45.00	60.00		1	15.00	6.30	5.60	5.95	0.20	17.85
	60.00	75.00		1	15.00	5.60	5.20	5.40	0.20	16.20
	75.00	90.00		1	15.00	5.20	5.20	6.00	0.20	18.00
	90.00	105.00		1	15.00	5.20	5.90	5.55	0.20	16.65
	105.00	120.00		1	15.00	5.90	5.90	5.90	0.20	17.70
	120.00	135.00		1	15.00	5.90	5.50	5.70	0.20	17.10
	135.00	150.00		1	15.00	5.50	5.50	5.50	0.20	16.50

634.76

TEJUS CONSULTANTS
Tejus Consultant

Assistant Engineer

Asst. Executive Engineer
Pro... Division
Yelahanka Zone
BBMP, Bangalore - 92

Assistant Executive Engineer

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150.00	165.00		1	15.00	5.50	5.20	5.35	0.20	16.05	
165.00	180.00		1	15.00	5.20	5.20	5.20	0.20	15.60	
180.00	195.00		1	15.00	5.20	8.20	6.70	0.20	20.10	
195.00	210.00		1	15.00	8.20	8.20	8.20	0.20	24.60	
210.00	225.00		1	15.00	8.20	6.20	7.20	0.20	21.60	
225.00	240.00		1	15.00	6.20	6.20	6.20	0.20	18.60	
255.00	255.00		1	15.00	6.20	6.30	6.25	0.20	18.75	
270.00	270.00		1	15.00	6.30	6.30	6.30	0.20	18.90	
285.00	285.00		1	15.00	6.30	7.50	6.90	0.20	20.70	
300.00	300.00		1	15.00	7.50	7.50	7.50	0.20	22.50	
308.00	308.00		1	8.00	7.50	7.50	7.50	0.20	12.00	
310.00	310.00		0	0.00	0.00	0.00	0.00	0.20	0.00	
325.00	325.00		1	15.00	0.00	7.30	3.65	0.20	10.95	
	330.00		1	5.00	7.30	7.30	7.30	0.20	7.30	
							Total Quantity		862.41	Cum

A.E.E. (Project)

Tejus Consultant

Assistant Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore-92

Assistant Executive Engineer

Scanned by TapScanner

3	KSRRB M400-17. Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification No. 406 Page No. 155/ Item No. 20.18/ PWD SR 2018-19									
Measurements recorded on : 03-03-2022, 9-03-2022, 10-03-22									
	Virupakshanagar 5th cross road.								
	0.00	15.00		1	15.00	6.80	5.90	6.35	0.23	21.91
	15.00	30.00		1	15.00	5.90	5.90	5.90	0.23	20.36
	30.00	45.00		1	15.00	5.90	5.80	6.00	0.23	20.70
	45.00	60.00		1	15.00	6.30	5.80	6.05	0.23	20.87
	60.00	75.00		1	15.00	5.80	5.40	5.60	0.23	19.32
	75.00	90.00		1	15.00	5.40	5.40	6.00	0.23	20.70
	90.00	105.00		1	15.00	5.40	5.70	5.55	0.23	19.15
	105.00	120.00		1	15.00	5.70	5.70	5.70	0.23	19.67
	120.00	135.00		1	15.00	5.70	5.60	5.65	0.23	19.49
	135.00	150.00		1	15.00	5.60	5.60	5.60	0.23	19.32
	150.00	165.00		1	15.00	5.60	4.90	5.25	0.23	18.11
	165.00	180.00		1	15.00	4.90	4.90	4.90	0.23	16.91
	180.00	195.00		1	15.00	4.90	5.20	5.05	0.23	17.42
	195.00	210.00		1	15.00	5.20	5.20	5.20	0.23	17.94
	210.00	214.00		1	4.00	5.20	5.30	5.25	0.23	4.83
	Virupakshanagar 4th cross road.									
	0.00	15.00		1	15.00	6.10	6.30	6.20	0.23	21.39
	15.00	30.00		1	15.00	6.30	6.30	6.30	0.23	21.74
	30.00	45.00		1	15.00	6.30	5.90	6.00	0.23	20.70
	45.00	60.00		1	15.00	6.30	5.90	6.10	0.23	21.05
	60.00	75.00		1	15.00	5.90	5.30	5.60	0.23	19.32
	75.00	90.00		1	15.00	5.30	5.30	6.00	0.23	20.70
	90.00	105.00		1	15.00	5.30	4.60	4.95	0.23	17.08
	105.00	120.00		1	15.00	4.60	4.60	4.60	0.23	15.87
	120.00	135.00		1	15.00	4.60	4.30	4.45	0.23	15.35
	135.00	150.00		1	15.00	4.30	4.30	4.30	0.23	14.84
	150.00	165.00		1	15.00	4.30	4.40	4.35	0.23	15.01
	165.00	180.00		1	15.00	4.40	4.40	4.40	0.23	15.18
	180.00	195.00		1	15.00	4.40	4.60	4.50	0.23	15.53
	195.00	208.00		1	13.00	4.60	4.60	4.60	0.23	13.75
	Virupakshanagar 3rd cross road.									
	0.00	15.00		1	15.00	8.10	6.40	7.25	0.23	25.01
	15.00	30.00		1	15.00	6.40	6.40	6.40	0.23	22.08
	30.00	45.00		1	15.00	6.40	5.60	6.00	0.23	20.70
	45.00	60.00		1	15.00	6.30	5.60	5.95	0.23	20.53
	60.00	75.00		1	15.00	5.60	5.20	5.40	0.23	18.63
	75.00	90.00		1	15.00	5.20	5.20	6.00	0.23	20.70
	90.00	105.00		1	15.00	5.20	5.90	5.55	0.23	19.15
	105.00	120.00		1	15.00	5.90	5.90	5.90	0.23	20.36
	120.00	135.00		1	15.00	5.90	5.50	5.70	0.23	19.67
	135.00	150.00		1	15.00	5.50	5.50	5.50	0.23	18.98

A.E.E. (Project)

Tejus Consultant

Assistant Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Assistant Executive Engineer

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Pre-Measurements

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150.00	165.00		1	15.00	5.50	5.20	5.35	0.23	18.46	
165.00	180.00		1	15.00	5.20	5.20	5.20	0.23	17.94	
180.00	195.00		1	15.00	5.20	8.20	6.70	0.23	23.12	
195.00	210.00		1	15.00	8.20	8.20	8.20	0.23	28.29	
210.00	225.00		1	15.00	8.20	6.20	7.20	0.23	24.84	
225.00	240.00		1	15.00	6.20	6.20	6.20	0.23	21.39	
240.00	255.00		1	15.00	6.20	6.30	6.25	0.23	21.56	
255.00	270.00		1	15.00	6.30	6.30	6.30	0.23	21.74	
270.00	285.00		1	15.00	6.30	7.50	6.90	0.23	23.81	
285.00	300.00		1	15.00	7.50	7.50	7.50	0.23	25.88	
300.00	308.00		1	8.00	7.50	7.50	7.50	0.23	13.80	
308.00	310.00		0	0.00	0.00	0.00	0.00	0.23	0.00	
310.00	325.00		1	15.00	0.00	7.30	3.65	0.23	12.59	
325.00	330.00		1	5.00	7.30	7.30	7.30	0.23	8.40	
							Total Quantity		991.77	Cum

A.E.E. (Projects)

TEJUS CONSULTANTS
Tejus Consultant

Assistant Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Assistant Executive Engineer

Scanned by TapScanner

Pre Measurements

9	KSSR(R) M/500.6: Providing and applying primer coat with S.S. bitumen emulsion on prepared surface of granular base such as WMM ,including cleaning of road surface and spraying primer @ the rate of 0.60 kg / sqm using mechanical means complete as per Specifications, MORTH Specification No. 502 Complete with all lead and lift and as per the direction of the Engineer-in-Charge. Page No. 158 Item No. 23 of PWD SR 2018-19 hone Rates.

Measurements recorded on : 03-04-2023 & 05-04-2023

Page 1 of

Virupakshanagar 5th cross road.

0.00	15.00	1	15.00	6.60	5.90	6.33	95.25
15.00	30.00	1	15.00	5.90	5.90	5.90	88.50
30.00	45.00	1	15.00	5.90	5.80	6.00	90.00
45.00	60.00	1	15.00	6.30	5.80	6.05	90.75
60.00	75.00	1	15.00	5.80	5.40	5.60	84.00
75.00	90.00	1	15.00	5.40	5.40	6.00	90.00
90.00	105.00	1	15.00	5.40	5.70	5.55	83.25
105.00	120.00	1	15.00	5.70	5.70	5.70	85.50
120.00	135.00	1	15.00	5.70	5.60	5.65	84.75
135.00	150.00	1	15.00	5.60	5.60	5.60	84.00
150.00	165.00	1	15.00	5.60	4.90	5.25	78.75
165.00	180.00	1	15.00	4.90	4.90	4.90	73.50
180.00	195.00	1	15.00	4.90	5.20	5.05	75.75
195.00	210.00	1	15.00	5.20	5.20	5.20	78.00
210.00	214.00	1	4.00	5.20	5.50	5.35	21.40

Virupakshanagar 4th cross road.

0.00	15.00	1	15.00	6.10	6.30	6.20	93.00
15.00	30.00	1	15.00	6.30	6.30	6.30	94.50
30.00	45.00	1	15.00	6.30	5.90	6.00	90.00
45.00	60.00	1	15.00	6.30	5.90	6.10	91.50
60.00	75.00	1	15.00	5.90	5.30	5.60	84.00
75.00	90.00	1	15.00	5.30	5.30	6.00	90.00
90.00	105.00	1	15.00	5.30	4.60	4.85	74.25
105.00	120.00	1	15.00	4.60	4.60	4.60	69.00
120.00	135.00	1	15.00	4.60	4.30	4.45	66.75
135.00	150.00	1	15.00	4.30	4.30	4.30	64.50
150.00	165.00	1	15.00	4.30	4.40	4.35	65.25
165.00	180.00	1	15.00	4.40	4.40	4.40	66.00
180.00	195.00	1	15.00	4.40	4.60	4.50	67.50
195.00	208.00	1	13.00	4.60	4.60	4.60	59.80

Virupakshanagar 3rd cross road.

0.00	15.00	1	15.00	8.10	6.40	7.25	108.75
15.00	30.00	1	15.00	6.40	6.40	6.40	96.00
30.00	45.00	1	15.00	6.40	5.60	6.00	90.00
45.00	60.00	1	15.00	6.50	5.60	5.95	89.25
60.00	75.00	1	15.00	5.60	5.20	5.40	81.00
75.00	90.00	1	15.00	5.20	5.20	6.00	90.00
90.00	105.00	1	15.00	5.20	5.90	5.55	83.25
105.00	120.00	1	15.00	5.90	5.90	5.90	88.50
120.00	135.00	1	15.00	5.90	5.50	5.70	85.50
135.00	150.00	1	15.00	5.50	5.50	5.50	82.50
150.00	165.00	1	15.00	5.50	5.20	5.35	80.25

3254.05

Teja Consultants

Assistant Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Assistant Executive Engineer

Scanned by TapScanner

Pre-Measurements

3254.058

	165.00	180.00		1	15.00	5.20	5.20	5.20		78.00	
	180.00	195.00		1	15.00	5.20	8.20	6.70		100.50	
	195.00	210.00		1	15.00	8.20	8.20	8.20		123.00	
	210.00	225.00		1	15.00	8.20	6.20	7.20		108.00	
	225.00	240.00		1	15.00	6.20	6.20	6.20		93.00	
	240.00	255.00		1	15.00	6.20	6.30	6.25		93.75	
	255.00	270.00		1	15.00	6.30	6.30	6.30		94.50	
	270.00	285.00		1	15.00	6.30	7.50	6.90		103.50	
	285.00	300.00		1	15.00	7.50	7.50	7.50		112.50	
	300.00	308.00		1	8.00	7.50	7.50	7.50		60.00	
	308.00	310.00		0	0.00	0.00	0.00	0.00		0.00	
	310.00	325.00		1	15.00	0.00	7.30	3.65		54.75	
	325.00	330.00		1	5.00	7.30	7.30	7.30		36.50	
									Total Quantity	4312.05	Sqm

A.E.E. (Project)

TEJUS CONSULTANTS

Tejus Consultant

Assistant Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Assistant Executive Engineer

Scanned by TapScanner

KSRRB 500-2. Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatment including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH specification clause 501 Page No. 158/ Item No. 21.2/ PWD SR 2018-19

Measurements recorded on : 07-04-2022, 08-04-2022

8th Main Deshabandu nagar								
0.00	30.00		1	30.00	6.00	3.70	4.85	145.50
30.00	60.00		1	30.00	3.70	4.00	3.85	115.50
60.00	90.00		1	30.00	4.00	4.00	4.00	120.00
90.00	116.00		1	26.00	4.00	3.50	3.75	97.50
7th Main Deshabandu nagar								
0.00	30.00		1	30.00	6.00	3.60	4.80	144.00
30.00	60.00		1	30.00	3.60	3.50	3.55	106.50
60.00	90.00		1	30.00	3.50	4.30	3.90	117.00
90.00	120.00		1	30.00	4.30	4.10	4.20	126.00
120.00	150.00		1	30.00	4.10	3.40	3.75	112.50
150.00	180.00		1	30.00	3.40	3.80	3.60	108.00
180.00	189.00		1	9.00	2.20	2.20	2.20	19.80
189.00	198.00		1	9.00	2.40	2.40	2.40	21.60
4th main Deshabandu nagar								
0.00	30.00		1	30.00	4.50	4.00	4.25	127.50
30.00	60.00		1	30.00	4.00	3.50	3.75	112.50
60.00	90.00		1	30.00	3.50	4.00	3.75	112.50
90.00	120.00		1	30.00	4.00	4.20	4.10	123.00
120.00	150.00		1	30.00	4.20	4.30	4.25	127.50
150.00	157.00		1	7.00	4.30	4.20	4.25	29.75
3rd main Deshabandu nagar								
0.00	30.00		1	30.00	6.00	3.90	4.95	148.50
30.00	60.00		1	30.00	3.90	3.90	3.90	117.00
60.00	87.00		1	27.00	3.90	4.50	4.20	113.40
87.00	90.00		1	3.00	4.40	4.40	4.40	13.20
90.00	110.00		1	20.00	4.40	3.50	3.95	79.00
2nd Main Road Deshabandu nagar								
0.00	26.00		1	26.00	4.40	5.50	4.95	128.70
26.00	50.00		1	24.00	5.00	5.60	5.30	127.20
50.00	60.00		1	10.00	5.60	5.30	5.45	54.50
60.00	90.00		1	30.00	5.30	5.80	5.55	166.50
101.00	118.00		1	17.00	5.40	4.80	5.10	86.70
Renukamba Temple Road								
0.00	30.00		1	30.00	5.50	5.60	5.55	166.50
30.00	60.00		1	30.00	5.60	4.40	5.00	150.00
60.00	90.00		1	30.00	4.40	4.00	4.20	126.00
90.00	93.00		1	3.00	4.00	3.80	3.90	11.70
93.00	120.00		1	27.00	6.40	6.40	6.40	172.80
120.00	136.00		1	16.00	6.40	4.70	5.55	88.80
136.00	150.00		1	14.00	4.70	3.80	4.25	59.50
150.00	180.00		1	30.00	3.80	4.50	4.15	124.50

A.E.E. (Project)

TEJUS CONSULTANTS

Tejus Consultant

Assistant Engineer

3801.15

Asst. Executive Engineer

Assistant Executive Engineer

Yelahanka Zone

BBMP, Bangalore - 92

Scanned by TapScanner

Cr-5801.15 (1D)

	180.00	210.00		1	30.00	4.50	4.60	4.55		136.50
	210.00	228.00		1	18.00	4.60	4.00	4.30		77.40
	3rd Cross Road G Byrappa Garden									
	0.00	30.00		1	30.00	4.20	3.70	3.95		118.50
	30.00	60.00		1	30.00	3.70	3.60	3.65		109.50
	60.00	90.00		1	30.00	3.60	5.20	4.40		132.00
	90.00	94.00		1	4.00	5.20	5.20	5.20		20.80
	2nd A cross G Byrappa Garden									
	0.00	11.00		1	11.00	5.90	5.30	5.60		61.60
	11.00	14.00		1	3.00	5.30	5.30	5.30		15.90
	14.00	30.00		1	16.00	3.40	4.70	4.05		64.80
	30.00	47.50		1	17.50	4.70	5.10	4.90		85.75
	47.50	52.00		1	4.50	2.80	3.00	2.90		13.05
	2nd Main Road									
	0.00	18.00		1	18.00	7.00	4.80	5.90		106.20
	18.00	26.00		1	8.00	4.80	5.00	4.90		39.20
	26.00	40.00		1	14.00	5.00	4.50	4.75		66.50
	40.00	60.00		1	20.00	4.50	4.30	4.40		88.00
	60.00	90.00		1	30.00	4.30	5.20	4.75		142.50
	90.00	120.00		1	30.00	5.20	4.70	4.95		148.50
	120.00	150.00		1	30.00	4.70	4.00	4.35		130.50
	150.00	180.00		1	30.00	4.00	4.70	4.35		130.50
	180.00	190.00		1	10.00	4.70	4.30	4.50		45.00
	2nd B cross Ramiah Garden									
	0.00	30.00		1	30.00	7.20	5.60	6.40		192.00
	30.00	60.00		1	30.00	5.60	3.80	4.70		141.00
	60.00	90.00		1	30.00	3.80	4.00	3.90		117.00
	90.00	94.50		1	4.50	4.00	4.00	4.00		18.00
	94.50	98.00		1	3.50	2.50	2.50	2.50		8.75
	98.00	117.50		1	19.50	4.20	4.40	4.30		83.85
	5th cross Ramiah Garden									
	0.00	30.00		1	30.00	4.80	4.80	4.80		144.00
	30.00	39.50		1	9.50	4.80	5.20	5.00		47.50
	2nd Cross Ramaiah Garden									
	0.00	30.00		1	30.00	4.50	4.20	4.35		130.50
	30.00	37.00		1	7.00	4.20	3.50	3.85		26.95
	5th Main Deshabandu nagar									
	0.00	30.00		1	30.00	8.60	5.00	6.80		204.00
	30.00	60.00		1	30.00	5.00	4.80	4.90		147.00
	60.00	90.00		1	30.00	4.80	4.70	4.75		142.50

6936.90

A.E.E. (Proj-I)

Tejus Consultant

Assistant Engineer

Asst. Executive Enginee
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Assistant Executive Engin

Scanned by TapScanner

	90.00	120.00		1	30.00	4.70	4.50	4.60		138.00	
	120.00	150.00		1	30.00	4.50	4.30	4.40		132.00	
	150.00	166.00		1	16.00	4.30	5.60	4.95		79.20	
	4th 1st b Cross Deshabandunagar										
	0.00	24.40		1	24.40	4.30	4.30	4.30		104.92	
	24.40	47.00		1	22.60	3.60	4.40	4.00		90.40	
	2nd Cross Byrappa Garden										
	0.00	30.00		1	30.00	3.70	3.90	3.80		114.00	
	30.00	60.00		1	30.00	3.90	4.90	4.40		132.00	
	60.00	90.00		1	30.00	4.90	5.00	4.95		148.50	
	90.00	120.00		1	30.00	5.00	4.50	4.75		142.50	
	120.00	150.00		1	30.00	4.50	4.50	4.50		135.00	
	150.00	180.00		1	30.00	4.50	4.50	4.50		135.00	
	180.00	187.00		1	7.00	4.50	4.50	4.50		31.50	
	2nd B Cross Ramiah Layout										
	0.00	30.00		1	30.00	5.60	4.20	4.90		147.00	
	30.00	60.00		1	30.00	4.20	5.00	4.60		138.00	
	60.00	63.50		1	3.50	5.00	5.00	5.00		17.50	
	Family Enclave Road										
	0.00	30.00		1	30.00	5.90	6.20	6.05		181.50	
	30.00	60.00		1	30.00	6.20	5.60	5.90		177.00	
	60.00	90.00		1	30.00	5.60	5.40	5.50		165.00	
	90.00	112.00		1	22.00	5.40	5.30	5.35		117.70	
	2nd B cross G Byrappa Garden										
	0.00	30.00		1	30.00	4.50	4.40	4.45		133.50	
	30.00	60.00		1	30.00	4.40	4.40	4.40		132.00	
	60.00	77.00		1	17.00	4.40	4.30	4.35		73.95	
									Total Quantity	**9603.07**	**Sqm**

A.E.E. (Project)

TEJUS CONSULTANTS

Tejus Consultant

Assistant Engineer

Asst. Executive Engine
Project Division
Yelahanka Zone
BBMP, Bangalore - 9

Assistant Executive Engine

Scanned by TapScanner

7	KSRRB 500-7. Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH/Chapter 5 Page No. 158/ Item No. 21.7/ PWD SR 2018-19 Issue Rates									
Measurements recorded on : 11-04-22, 20-04-22										
	Tackcoat For DBM									
	Virupakshanagar 5th cross road.									
	0.00	15.00		1	15.00	6.80	5.90	6.35		95.25
	15.00	30.00		1	15.00	5.90	5.90	5.90		88.50
	30.00	45.00		1	15.00	5.90	5.80	6.00		90.00
	45.00	60.00		1	15.00	6.30	5.80	6.05		90.75
	60.00	75.00		1	15.00	5.80	5.40	5.60		84.00
	75.00	90.00		1	15.00	5.40	5.40	6.00		90.00
	90.00	105.00		1	15.00	5.40	5.70	5.55		83.25
	105.00	120.00		1	15.00	5.70	5.70	5.70		85.50
	120.00	135.00		1	15.00	5.70	5.60	5.65		84.75
	135.00	150.00		1	15.00	5.60	5.60	5.60		84.00
	150.00	165.00		1	15.00	5.60	4.90	5.25		78.75
	165.00	180.00		1	15.00	4.90	4.90	4.90		73.50
	180.00	195.00		1	15.00	4.90	5.20	5.05		75.75
	195.00	210.00		1	15.00	5.20	5.20	5.20		78.00
	210.00	214.00		1	4.00	5.20	5.30	5.25		21.00
	Virupakshanagar 4th cross road.									
	0.00	15.00		1	15.00	6.10	6.30	6.20		93.00
	15.00	30.00		1	15.00	6.30	6.30	6.30		94.50
	30.00	45.00		1	15.00	6.30	5.90	6.00		90.00
	45.00	60.00		1	15.00	6.30	5.90	6.10		91.50
	60.00	75.00		1	15.00	5.90	5.30	5.60		84.00
	75.00	90.00		1	15.00	5.30	5.30	6.00		90.00
	90.00	105.00		1	15.00	5.30	4.60	4.95		74.25
	105.00	120.00		1	15.00	4.60	4.60	4.60		69.00
	120.00	135.00		1	15.00	4.60	4.30	4.45		66.75
	135.00	150.00		1	15.00	4.30	4.30	4.30		64.50
	150.00	165.00		1	15.00	4.30	4.40	4.35		65.25
	165.00	180.00		1	15.00	4.40	4.40	4.40		66.00
	180.00	195.00		1	15.00	4.40	4.60	4.50		67.50
	195.00	208.00		1	13.00	4.60	4.60	4.60		59.80
	Virupakshanagar 3rd cross road.									
	0.00	15.00		1	15.00	8.10	6.40	7.25		108.75
	15.00	30.00		1	15.00	6.40	6.40	6.40		96.00
	30.00	45.00		1	15.00	6.40	5.60	6.00		90.00
	45.00	60.00		1	15.00	6.30	5.60	5.95		89.25
	60.00	75.00		1	15.00	5.60	5.20	5.40		81.00
	75.00	90.00		1	15.00	5.20	5.20	6.00		90.00
	90.00	105.00		1	15.00	5.20	5.90	5.55		83.25
	105.00	120.00		1	15.00	5.90	5.90	5.90		88.50
	120.00	135.00		1	15.00	5.90	5.50	5.70		85.50
	135.00	150.00		1	15.00	5.50	5.50	5.50		82.50
	150.00	165.00		1	15.00	5.50	5.20	5.35		80.25

Tejus Consultant

Assistant Engineer

3254.05

Asst. Executive Engineer

Assistant Executive Engineer

Yelahanka Zone

BBMP, Bangalore - 92

A.E.E. (Project)

Scanned by TapScanner

165.00	180.00		1	15.00	5.20	5.20	5.20		78.00
180.00	195.00		1	15.00	5.20	8.20	6.70		100.50
195.00	210.00		1	15.00	8.20	8.20	8.20		123.00
210.00	225.00		1	15.00	8.20	6.20	7.20		108.00
225.00	240.00		1	15.00	6.20	6.20	6.20		93.00
240.00	255.00		1	15.00	6.20	6.30	6.25		93.75
255.00	270.00		1	15.00	6.30	6.30	6.30		94.50
270.00	285.00		1	15.00	6.30	7.50	6.90		103.50
285.00	300.00		1	15.00	7.50	7.50	7.50		112.50
300.00	308.00		1	8.00	7.50	7.50	7.50		60.00
308.00	310.00		0	0.00	0.00	0.00	0.00		0.00
310.00	325.00		1	15.00	0.00	7.30	3.65		54.75
325.00	330.00		1	5.00	7.30	7.30	7.30		36.50
Profile correction									
8th Main Deshabandu nagar									
30.00	57.00		1	27.00	2.00	1.50	1.75		47.25
7th Main Deshabandu nagar									
60.00	82.00		1	22.00	2.20	1.50	1.85		40.70
100.00	118.00		1	18.00	2.00	1.70	1.85		33.30
4th main Deshabandu nagar									
0.00	36.00		1	36.00	1.80	2.00	1.90		68.40
3rd main Deshabandu nagar									
55.00	85.00		1	30.00	1.50	1.50	1.50		45.00
2nd Main Road Deshabandu nagar									
25.00	45.00		1	20.00	1.80	1.50	1.65		33.00
55.00	75.00		1	20.00	1.20	1.50	1.35		27.00
Renukamba Temple Road									
0.00	20.00		1	20.00	1.80	1.50	1.65		33.00
55.00	86.00		1	31.00	1.20	1.50	1.35		41.85
135.00	160.00		1	25.00	1.20	1.50	1.35		33.75
3rd Cross Road G Byrappa Garden									
15.00	26.00		1	11.00	1.80	1.50	1.65		18.15
50.00	65.00		1	15.00	1.20	1.50	1.35		20.25
2nd Main Road									
0.00	31.00		1	31.00	1.20	1.50	1.35		41.85
65.00	100.00		1	35.00	1.20	1.50	1.35		47.25
2nd B cross Ramiah Garden									
50.00	95.00		1	45.00	1.10	1.50	1.30		58.50
5th Main Deshabandu nagar									
40.00	75.00		1	35.00	1.50	2.00	1.75		61.25
100.00	110.00		1	10.00	1.50	2.00	1.75		17.50

4980.05

A.E.E. (Project)

TEJUS CONSULTANTS
Tejus Consultant

Assistant Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Assistant Executive Engr.

Scanned by TapScanner

4980.05 (14)

2nd Cross Byrappa Garden									
0.00	18.00		1	18.00	1.50	2.00	1.75		31.50
110.00	145.00		1	35.00	1.10	1.80	1.45		50.75
Family Enclave Road									
55.00	80.00		1	25.00	1.10	1.80	1.45		36.25
95.00	112.00		1	17.00	1.50	2.00	1.75		29.75
Tack coat For BC									5128.30
Virupakshanagar 5th cross road.									
0.00	15.00		1	15.00	6.80	5.90	6.35		95.25
15.00	30.00		1	15.00	5.90	5.90	5.90		88.50
30.00	45.00		1	15.00	5.90	5.80	6.00		90.00
45.00	60.00		1	15.00	6.30	5.80	6.05		90.75
60.00	75.00		1	15.00	5.80	5.40	5.60		84.00
75.00	90.00		1	15.00	5.40	5.40	6.00		90.00
90.00	105.00		1	15.00	5.40	5.70	5.55		83.25
105.00	120.00		1	15.00	5.70	5.70	5.70		85.50
120.00	135.00		1	15.00	5.70	5.60	5.65		84.75
135.00	150.00		1	15.00	5.60	5.60	5.60		84.00
150.00	165.00		1	15.00	5.60	4.90	5.25		78.75
165.00	180.00		1	15.00	4.90	4.90	4.90		73.50
180.00	195.00		1	15.00	4.90	5.20	5.05		75.75
195.00	210.00		1	15.00	5.20	5.20	5.20		78.00
210.00	214.00		1	4.00	5.20	5.30	5.25		21.00
Virupakshanagar 4th cross road.									
0.00	15.00		1	15.00	6.10	6.30	6.20		93.00
15.00	30.00		1	15.00	6.30	6.30	6.30		94.50
30.00	45.00		1	15.00	6.30	5.90	6.00		90.00
45.00	60.00		1	15.00	6.30	5.90	6.10		91.50
60.00	75.00		1	15.00	5.90	5.30	5.60		84.00
75.00	90.00		1	15.00	5.30	5.30	6.00		90.00
90.00	105.00		1	15.00	5.30	4.60	4.95		74.25
105.00	120.00		1	15.00	4.60	4.60	4.60		69.00
120.00	135.00		1	15.00	4.60	4.30	4.45		66.75
135.00	150.00		1	15.00	4.30	4.30	4.30		64.50
150.00	165.00		1	15.00	4.30	4.40	4.35		65.25
165.00	180.00		1	15.00	4.40	4.40	4.40		66.00
180.00	195.00		1	15.00	4.40	4.60	4.50		67.50
195.00	208.00		1	13.00	4.60	4.60	4.60		59.80
Virupakshanagar 3rd cross road.									
0.00	15.00		1	15.00	8.10	6.40	7.25		108.75
15.00	30.00		1	15.00	6.40	6.40	6.40		96.00
30.00	45.00		1	15.00	6.40	5.60	6.00		90.00
45.00	60.00		1	15.00	6.30	5.60	5.95		89.25
60.00	75.00		1	15.00	5.60	5.20	5.40		81.00
75.00	90.00		1	15.00	5.20	5.20	6.00		90.00
90.00	105.00		1	15.00	5.20	5.90	5.55		83.25
105.00	120.00		1	15.00	5.90	5.90	5.90		88.50
120.00	135.00		1	15.00	5.90	5.50	5.70		85.50
135.00	150.00		1	15.00	5.50	5.50	5.50		82.50

5302 + 0.30

A.E.E. (Project)

Tejus Consultant

Assistant Engineer

Asst. Executive Engineer
Project Division
Yelahanka
BBMP, Bangalore - 92

Assistant Executive Engineer

Scanned by TapScanner

150.00	165.00		1	15.00	5.50	5.20	5.35		80.25
165.00	180.00		1	15.00	5.20	5.20	5.20		78.00
180.00	195.00		1	15.00	5.20	8.20	6.70		100.50
195.00	210.00		1	15.00	8.20	8.20	8.20		123.00
210.00	225.00		1	15.00	8.20	6.20	7.20		108.00
225.00	240.00		1	15.00	6.20	6.20	6.20		93.00
240.00	255.00		1	15.00	6.20	6.30	6.25		93.75
255.00	270.00		1	15.00	6.30	6.30	6.30		94.50
270.00	285.00		1	15.00	6.30	7.50	6.90		103.50
285.00	300.00		1	15.00	7.50	7.50	7.50		112.50
300.00	308.00		1	8.00	7.50	7.50	7.50		60.00
308.00	310.00		0	0.00	0.00	0.00	0.00		0.00
310.00	325.00		1	15.00	0.00	7.30	3.65		54.75
325.00	330.00		1	5.00	7.30	7.30	7.30		36.50
8th Main Deshabandu nagar									
0.00	30.00		1	30.00	6.00	3.70	4.85		145.50
30.00	60.00		1	30.00	3.70	4.00	3.85		115.50
60.00	90.00		1	30.00	4.00	4.00	4.00		120.00
90.00	116.00		1	26.00	4.00	3.50	3.75		97.50
7th Main Deshabandu nagar									
0.00	30.00		1	30.00	6.00	3.60	4.80		144.00
30.00	60.00		1	30.00	3.60	3.50	3.55		106.50
60.00	90.00		1	30.00	3.50	4.30	3.90		117.00
90.00	120.00		1	30.00	4.30	4.10	4.20		126.00
120.00	150.00		1	30.00	4.10	3.40	3.75		112.50
150.00	180.00		1	30.00	3.40	3.80	3.60		108.00
180.00	189.00		1	9.00	2.20	2.20	2.20		19.80
189.00	198.00		1	9.00	2.40	2.40	2.40		21.60
4th main Deshabandu nagar									
0.00	30.00		1	30.00	4.50	4.00	4.25		127.50
30.00	60.00		1	30.00	4.00	3.50	3.75		112.50
60.00	90.00		1	30.00	3.50	4.00	3.75		112.50
90.00	120.00		1	30.00	4.00	4.20	4.10		123.00
120.00	150,00		1	30.00	4.20	4.30	4.25		127.50
150.00	157.00		1	7.00	4.30	4.20	4.25		29.75
3rd main Deshabandu nagar									
0.00	30.00		1	30.00	6.00	3.90	4.95		148.50
30.00	60.00		1	30.00	3.90	3.90	3.90		117.00
60.00	87.00		1	27.00	3.90	4.50	4.20		113.40
87.00	90.00		1	3.00	4.40	4.40	4.40		13.20
90.00	110.00		1	20.00	4.40	3.50	3.95		79.00
2nd Main Road Deshabandu nagar									
0.00	26.00		1	26.00	4.40	5.50	4.95		128.70
26.00	50.00		1	24.00	5.00	5.60	5.30		127.20
50.00	60.00		1	10.00	5.60	5.30	5.45		54.50
60.00	90.00		1	30.00	5.30	5.80	5.55		166.50
101.00	118.00		1	17.00	5.40	4.80	5.10		86.70

A.E.E. (Retd)

Tejus Consultant

Assistant Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Assistant Executive Engine

Scanned by TapScanner

Renukamba Temple Road									
0.00	30.00		1	30.00	5.50	5.60	5.55		166.50
30.00	60.00		1	30.00	5.60	4.40	5.00		150.00
60.00	90.00		1	30.00	4.40	4.00	4.20		126.00
90.00	93.00		1	3.00	4.00	3.80	3.90		11.70
93.00	120.00		1	27.00	6.40	6.40	6.40		172.80
120.00	136.00		1	16.00	6.40	4.70	5.55		88.80
136.00	150.00		1	14.00	4.70	3.80	4.25		59.50
150.00	180.00		1	30.00	3.80	4.50	4.15		124.50
180.00	210.00		1	30.00	4.50	4.60	4.55		136.50
210.00	228.00		1	18.00	4.60	4.00	4.30		77.40
3rd Cross Road G Byrappa Garden									
0.00	30.00		1	30.00	4.20	3.70	3.95		118.50
30.00	60.00		1	30.00	3.70	3.60	3.65		109.50
60.00	90.00		1	30.00	3.60	5.20	4.40		132.00
90.00	94.00		1	4.00	5.20	5.20	5.20		20.80
2nd A cross G Byrappa Garden									
0.00	11.00		1	11.00	5.90	5.30	5.60		61.60
11.00	14.00		1	3.00	5.30	5.30	5.30		15.90
14.00	30.00		1	16.00	3.40	4.70	4.05		64.80
30.00	47.50		1	17.50	4.70	5.10	4.90		85.75
47.50	52.00		1	4.50	2.80	3.00	2.90		13.05
2nd Main Road									
0.00	18.00		1	18.00	7.00	4.80	5.90		106.20
18.00	26.00		1	8.00	4.80	5.00	4.90		39.20
26.00	40.00		1	14.00	5.00	4.50	4.75		66.50
40.00	60.00		1	20.00	4.50	4.30	4.40		88.00
60.00	90.00		1	30.00	4.30	5.20	4.75		142.50
90.00	120.00		1	30.00	5.20	4.70	4.95		148.50
120.00	150.00		1	30.00	4.70	4.00	4.35		130.50
150.00	180.00		1	30.00	4.00	4.70	4.35		130.50
180.00	190.00		1	10.00	4.70	4.30	4.50		45.00
2nd B cross Ramiah Garden									
0.00	30.00		1	30.00	7.20	5.60	6.40		192.00
30.00	60.00		1	30.00	5.60	3.80	4.70		141.00
60.00	90.00		1	30.00	3.80	4.00	3.90		117.00
90.00	94.50		1	4.50	4.00	4.00	4.00		18.00
94.50	98.00		1	3.50	2.50	2.50	2.50		8.75
98.00	117.50		1	19.50	4.20	4.40	4.30		83.85
5th cross Ramiah Garden									
0.00	30.00		1	30.00	4.80	4.80	4.80		144.00
30.00	39.50		1	9.50	4.80	5.20	5.00		47.50
2nd Cross Ramaiah Garden									
0.00	30.00		1	30.00	4.50	4.20	4.35		130.50
30.00	37.00		1	7.00	4.20	3.50	3.85		26.95

A.E.E. (Project)

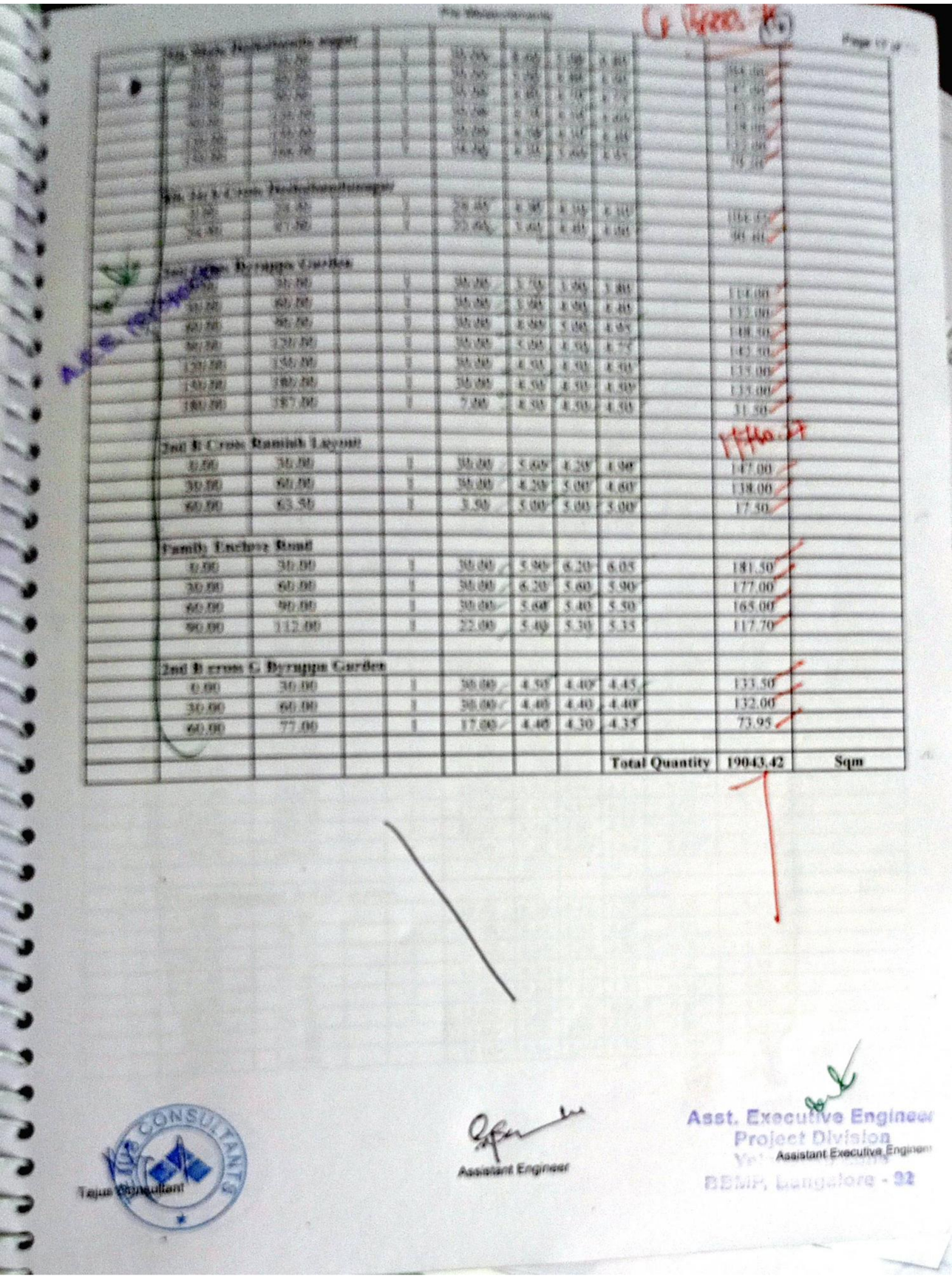
Tejus Consultant

Assistant Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore

Assistant Executive Engineer

Scanned by TapScanner



1st Main Jyothipura angle								
0.00	30.00	1	30.00	5.60	5.20	5.40		162.00
30.00	60.00	1	30.00	5.20	5.00	5.10		153.00
60.00	90.00	1	30.00	5.00	4.80	4.90		147.00
90.00	120.00	1	30.00	4.80	4.70	4.75		142.50
120.00	150.00	1	30.00	4.70	4.60	4.65		139.50
150.00	180.00	1	30.00	4.60	4.50	4.55		136.50
180.00	194.00	1	14.00	4.50	4.40	4.45		62.30
1st B Cross Jyothipura angle								
0.00	30.00	1	30.00	4.50	4.30	4.40		132.00
30.00	57.00	1	27.00	4.40	4.40	4.40		118.80
1st Cross Byrappa Garden								
0.00	30.00	1	30.00	3.70	3.90	3.80		114.00
30.00	60.00	1	30.00	3.90	4.00	3.95		118.50
60.00	90.00	1	30.00	4.00	4.00	4.00		120.00
90.00	120.00	1	30.00	4.00	4.00	4.00		120.00
120.00	150.00	1	30.00	4.00	4.00	4.00		120.00
150.00	180.00	1	30.00	4.00	4.00	4.00		120.00
180.00	187.00	1	7.00	4.00	4.00	4.00		28.00
2nd B Cross Ramish Layout								
0.00	30.00	1	30.00	5.60	4.20	4.90		147.00
30.00	60.00	1	30.00	4.20	5.00	4.60		138.00
60.00	63.50	1	3.50	5.00	5.00	5.00		17.50
Family Enclave Road								
0.00	30.00	1	30.00	5.90	6.20	6.05		181.50
30.00	60.00	1	30.00	6.20	5.60	5.90		177.00
60.00	90.00	1	30.00	5.60	5.40	5.50		165.00
90.00	112.00	1	22.00	5.40	5.30	5.35		117.70
2nd B cross G Byrappa Garden								
0.00	30.00	1	30.00	4.50	4.40	4.45		133.50
30.00	60.00	1	30.00	4.40	4.40	4.40		132.00
60.00	77.00	1	17.00	4.40	4.30	4.35		73.95
							Total Quantity	**19043.42**

Sqm

Tejus Consultant

Assistant Engineer

Asst. Executive Engineer
Project Division
Assistant Executive Engineer
BBMP, Bangalore - 32

Scanned by TapScanner

5	KSRRB M500-17. Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH table 500-10 complete in all respects complete as per specifications. Clause 505 of morth V revision using 40/60 TPH capacity H.M.P. with mechanical paver Gr-II (50mm to 75mm) with 4.5% VG-30 Bitumen. Page No. 160/ Item No. 21.17.6/ PWD SR 2018-19 Issue Rates									
Measurements recorded on : 07-04-22, 08-04-22										
Virupakshanagar 5th cross road.										
	0.00	15.00		1	15.00	6.80	5.90	6.35	0.05	4.76
	15.00	30.00		1	15.00	5.90	5.90	5.90	0.05	4.43
	30.00	45.00		1	15.00	5.90	5.80	6.00	0.05	4.50
	45.00	60.00		1	15.00	6.30	5.80	6.05	0.05	4.54
	60.00	75.00		1	15.00	5.80	5.40	5.60	0.05	4.20
	75.00	90.00		1	15.00	5.40	5.40	6.00	0.05	4.50
	90.00	105.00		1	15.00	5.40	5.70	5.55	0.05	4.16
	105.00	120.00		1	15.00	5.70	5.70	5.70	0.05	4.28
	120.00	135.00		1	15.00	5.70	5.60	5.65	0.05	4.24
	135.00	150.00		1	15.00	5.60	5.60	5.60	0.05	4.20
	150.00	165.00		1	15.00	5.60	4.90	5.25	0.05	3.94
	165.00	180.00		1	15.00	4.90	4.90	4.90	0.05	3.68
	180.00	195.00		1	15.00	4.90	5.20	5.05	0.05	3.79
	195.00	210.00		1	15.00	5.20	5.20	5.20	0.05	3.90
	210.00	214.00		1	4.00	5.20	5.30	5.25	0.05	1.05
Virupakshanagar 4th cross road.										
	0.00	15.00		1	15.00	6.10	6.30	6.20	0.05	4.65
	15.00	30.00		1	15.00	6.30	6.30	6.30	0.05	4.73
	30.00	45.00		1	15.00	6.30	5.90	6.00	0.05	4.50
	45.00	60.00		1	15.00	6.30	5.90	6.10	0.05	4.58
	60.00	75.00		1	15.00	5.90	5.30	5.60	0.05	4.20
	75.00	90.00		1	15.00	5.30	5.30	6.00	0.05	4.50
	90.00	105.00		1	15.00	5.30	4.60	4.95	0.05	3.71
	105.00	120.00		1	15.00	4.60	4.60	4.60	0.05	3.45
	120.00	135.00		1	15.00	4.60	4.30	4.45	0.05	3.34
	135.00	150.00		1	15.00	4.30	4.30	4.30	0.05	3.23
	150.00	165.00		1	15.00	4.30	4.40	4.35	0.05	3.26
	165.00	180.00		1	15.00	4.40	4.40	4.40	0.05	3.30
	180.00	195.00		1	15.00	4.40	4.60	4.50	0.05	3.38
	195.00	208.00		1	13.00	4.60	4.60	4.60	0.05	2.99
Virupakshanagar 3rd cross road.										
	0.00	15.00		1	15.00	8.10	6.40	7.25	0.05	5.44
	15.00	30.00		1	15.00	6.40	6.40	6.40	0.05	4.80
	30.00	45.00		1	15.00	6.40	5.60	6.00	0.05	4.50
	45.00	60.00		1	15.00	6.30	5.60	5.95	0.05	4.46
	60.00	75.00		1	15.00	5.60	5.20	5.40	0.05	4.05
	75.00	90.00		1	15.00	5.20	5.20	6.00	0.05	4.50
	90.00	105.00		1	15.00	5.20	5.90	5.55	0.05	4.16
	105.00	120.00		1	15.00	5.90	5.90	5.90	0.05	4.43

A.E.E. (Project)

150.29 Nos

Tejus Consultant

Assistant Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bengaluru - 64

Assistant Executive Engineer

Scanned by TapScanner

120.00	135.00		1	15.00	5.90	5.50	5.70	0.05	4.28
135.00	150.00		1	15.00	5.50	5.50	5.50	0.05	4.13
150.00	165.00		1	15.00	5.50	5.20	5.35	0.05	4.01
165.00	180.00		1	15.00	5.20	5.20	5.20	0.05	3.90
180.00	195.00		1	15.00	5.20	8.20	6.70	0.05	5.03
195.00	210.00		1	15.00	8.20	8.20	8.20	0.05	6.15
210.00	225.00		1	15.00	8.20	6.20	7.20	0.05	5.40
225.00	240.00		1	15.00	6.20	6.20	6.20	0.05	4.65
240.00	255.00		1	15.00	6.20	6.30	6.25	0.05	4.69
255.00	270.00		1	15.00	6.30	6.30	6.30	0.05	4.73
270.00	285.00		1	15.00	6.30	7.50	6.90	0.05	5.18
285.00	300.00		1	15.00	7.50	7.50	7.50	0.05	5.63
300.00	308.00		1	8.00	7.50	7.50	7.50	0.05	3.00
308.00	310.00		0	0.00	0.00	0.00	0.00	0.05	0.00
310.00	325.00		1	15.00	0.00	7.30	3.65	0.05	2.74
325.00	330.00		1	5.00	7.30	7.30	7.30	0.05	1.82
Profile correction									
8th Main Deshabandu nagar									
30.00	57.00		1	27.00	2.00	1.50	1.75	0.05	2.36
7th Main Deshabandu nagar									
60.00	82.00		1	22.00	2.20	1.50	1.85	0.05	2.04
100.00	118.00		1	18.00	2.00	1.70	1.85	0.05	1.67
4th main Deshabandu nagar									
0.00	36.00		1	36.00	1.80	2.00	1.90	0.05	3.42
3rd main Deshabandu nagar									
55.00	85.00		1	30.00	1.50	1.50	1.50	0.05	2.25
2nd Main Road Deshabandu nagar									
25.00	45.00		1	20.00	1.80	1.50	1.65	0.05	1.65
55.00	75.00		1	20.00	1.20	1.50	1.35	0.05	1.35
Renukamba Temple Road									
0.00	20.00		1	20.00	1.80	1.50	1.65	0.05	1.65
55.00	86.00		1	31.00	1.20	1.50	1.35	0.05	2.09
135.00	160.00		1	25.00	1.20	1.50	1.35	0.05	1.69
3rd Cross Road G Byrappa Garden									
15.00	26.00		1	11.00	1.80	1.50	1.65	0.05	0.91
50.00	65.00		1	15.00	1.20	1.50	1.35	0.05	1.01
2nd Main Road									
0.00	31.00		1	31.00	1.20	1.50	1.35	0.05	2.09
65.00	100.00		1	35.00	1.20	1.50	1.35	0.05	2.36
2nd B cross Ramiah Garden									
50.00	95.00		1	45.00	1.10	1.50	1.30	0.05	2.93

150.29

215.60

245.07

A.E.E. (Project)

Tejus Consultant

Assistant Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore-92

Assistant Executive Engineer

Scanned by TapScanner

5th Main Deshabandu nagar										
40.00	75.00		1	35.00	1.50	2.00	1.75	0.05	3.06	
100.00	110.00		1	10.00	1.50	2.00	1.75	0.05	0.88	
2nd Cross Byrappa Garden										
0.00	18.00		1	18.00	1.50	2.00	1.75	0.05	1.58	
110.00	145.00		1	35.00	1.10	1.80	1.45	0.05	2.54	
Family Enclave Road										
55.00	80.00		1	25.00	1.10	1.80	1.45	0.05	1.81	
95.00	112.00		1	17.00	1.50	2.00	1.75	0.05	1.49	
							Total Quantity		**256.42**	**Cum**

A.E.E. (Project)

Tejus Consultants

Assistant Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Assistant Executive Engr.

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